

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions of claims in the application.

Claim 1 (Currently Amended): A tapered roller bearing comprising:

an outer ring having an outer ring raceway surface undergoing crowning[[,]];

an inner ring having an inner ring raceway surface undergoing crowning[[,]]; and

plural tapered rollers having a rolling surface undergoing crowning, which are located as rolling universally between said outer and inner ring raceway surfaces[[;]], wherein

the total crowning amount, defined as the sum of crowning amount of outer ring, the crowning amount of inner ring and two times the crowning amount of the roller, is more than 50 μm , [[and]]

the crowning ratio of the outer ring, defined as crowning amount of outer ring divided by the total crowning amount, is 40% or more, and

the roller crowning ratio, defined as two times the roller crowning amount divided by the total crowning amount, is 20% or less.

Claim 2 (Currently Amended): The tapered roller bearing is according to claim 1, wherein the inner wheel crowning ratio₁ defined as crowning amount of the inner ring divided by the total crowning amount₁ is 10% or more.